SUPERATMOSPHERIC REACTION

Publication number: EP0770096
Publication date: 1997-05-02
Inventor: CLOUGH ROBERT S (US); ELSBERND CHERYL L SENGER (US); GOZUM JOHN E (US)
Applicant: MINNESOTA MINING & MFG (US)
Classification:
- international: ***C08F2/00; C08F2/04; C08F2/06; C08F2/08; C08F291/00; C08G61/08;*** **C08F2/00; C08F2/04; C08F291/00; C08G61/00;** (IPC1-7): C08F2/08; C08F290/00; C08F291/00; C08G61/08
- european: C08F2/04; C08F2/08; C08F291/00; C08G61/08
Application number: EP19950926206 19950707
Priority number(s): WO1995US08559 19950707; US19940272779 19940708

Also published as:
WO9601851 (A1)
WO9601850 (A1)
EP0770095 (A1)
EP0770096 (A0)
EP0770095 (A0)
more >>

Report a data error here

Abstract not available for EP0770096
Abstract of corresponding document: **WO9601850**

A polymerization process produces polymers that are insoluble in a reaction mixture that was homogeneous before the polymer began to form. A dispersing agent in the polymerizing system (i.e., the reaction mixture plus the dispersing agent) allows a kinetically stable dispersion of the polymer to be formed in this polymerizing system. Also, an olefin metathesis process allows for the production of polymers, the crosslinked of existing polymers, or the decrosslinking of crosslinked polymers. Both the polymerization and metathesis processes are performed under superatmospheric conditions.

EP0770096

Title:
SUPERATMOSPHERIC REACTION

Abstract:

A polymerization process produces polymers that are insoluble in a reaction mixture that was homogeneous before the polymer began to form. A dispersing agent in the polymerizing system (i.e., the reaction mixture plus the dispersing agent) allows a kinetically stable dispersion of the polymer to be formed in this polymerizing system. Also, an olefin metathesis process allows for the production of polymers, the crosslinked of existing polymers, or the decrosslinking of crosslinked polymers. Both the polymerization and metathesis processes are performed under superatmospheric conditions.

(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Veröffentlichungsnummer:
(11) Publication number: 0 770 096
(11) Numéro de publication:

Internationale Anmeldung veröffentlicht durch die Weltorganisation für geistiges Eigentum unter der Nummer:

WO 96/01851 (art.158 des EPÜ).

International application published by the World Intellectual Property Organisation under number:

WO 96/01851 (art.158 of the EPC).

Demande internationale publiée par l'Organisation Mondiale de la Propriété sous le numéro:

WO 96/01851 (art.158 de la CBE).